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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vicki W. Tsai et al.
Title: CONSTRAINTS-DIRECTED
COMPILATION FOR HETEROGENEOUS RECONFIGURABLE ARCHITECTURES

Docket No.: 80107.117US1
Filed: March 31, 2004
Examiner: Stacy Whitmore

Serial No.: 10/814,568
Due Date: January 26, 2005
Group Art Unit: 2825

MS Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard and this transmittal document.
- ☒ Amendment and Response (10 Pages).
- ☒ An Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 8 cited documents.
- ☒ PTO-2038 Form (credit card payment form) with authorization to charge \$180.00 to cover the fee for consideration of Information Disclosure Statement under 97(c).
- ☒ Formal Drawings (4 pgs.).

Customer Number: 45445

By Dana B LeMoine
Dana B. LeMoine
Reg. No. 40,062

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 9 day of January, 2006.

Name Jane Sagers

Signature [Signature]

(GENERAL)